

Claim 20	Ohlson patent
20. An X-ray diagnostic apparatus comprising:	imaging a patient with x-rays (title; col. 1, lines 12-17 and 34-36) is a diagnostic procedure (col. 2, line 50); the beam source, table 1 and receptor 2 and its support form such apparatus
an X-ray generating portion configured to irradiate an X-ray to a subject;	radiation source for X-ray photography, etc. (col. 1, lines 18-20); beam source (col. 5, lines 1-5)
a solid state detecting portion formed by plural solid state detecting elements and configured to detect the X-ray irradiated from the X-ray generating portion and	radiation receptor 2 for electronic image storage (col. 1, lines 16-17), statement that the development of filmless systems in which images are produced and stored electronically is particularly well suited to the inventive method (col. 8, lines 18-20), and showing of an extended-surface receptor in the drawing, by necessary implication refer to a solid state detector with plural solid state elements as of the date of Ohlson
movably provided independently of the X-ray generating portion; and	table movable to different positions relative to beam source, which may be ceiling-mounted (col. 1, lines 31-33); the radiation receptor is mounted on a carriage mounted in the table (col. 4, lines 66-67; col. 6, line 64-col. 7, line 2); the beam source is movable relative to the table (col. 5, lines 1-5)
a holding mechanism configured to hold the solid state detecting portion such that the solid state detecting portion is	element 15, arm 7, arm 9, etc. (col. 6, line 65-col. 7, line 30; Figs. 12-19)
horizontally movable,	carrier and guide arrangement 15-19 (col. 6, lines 65-67; col. 7, lines 3-8 and 23-27; Figs. 12-16)

pivotal on a vertical axis,	axis 11 (col. 7, lines 17-18; Figs. 15 and 17)
pivotal on a horizontal axis which crosses the vertical axis and	axes 10 and 21 (col. 7, lines 19-23 and 36-38; Figs. 16 and 17)
rotatable about an axis which crosses the horizontal axis and is parallel to a detecting plane of the solid state detecting portion,	axis 25 (col. 7, lines 41-46; Fig. 16); the detecting plane is the plane of a major surface of receptor unit 2
wherein the X-ray generating portion comprises at least one of an X-ray generating portion for an under-table tube capable of imaging in a style of under-table tube and an X-ray generating portion for an over-table tube capable of imaging in a style of overtable tube.	patient table 1 may be brought to different positions in relation to a ceiling-mounted tower which carries the beam source (col. 1, lines 31-33), enabling pictures to be taken with a vertical beam path ... with the patient lying down (Col. 2, lines 26-28); compare col. 1, lines 25-33, with claim 8 at col. 9, lines 19-29; beam source carried by ceiling-mounted tower is an over-table tube when imaging a patient on table 1 with receptor 2 in a position such as in Fig. 12, and is an under-table tube when imaging a standing patient's lower extremities with receptor 2 in a position below the table such as in Fig. 17 (col. 3, line 36)